

file

State of Washington
Department of Ecology
Yakima, Washington

IN THE MATTER OF APPLICATION FOR CHANGE)
FILED BY THE WENATCHEE VALLEY YMCA TO) Findings of Fact
CHANGE THE PLACE OF USE AND ADD A POINT) and Decision
OF DIVERSION TO SURFACE WATER CERTIFICATE)
NO. 8761)

Background

On July 2, 1993, the Wenatchee Valley YMCA filed application for change of Surface Water Certificate No. 8761. The application requests authorization to change the place of use and add a point of diversion of the authorization under Certificate No. 8761.

The application was accepted, and public notice was made. No protests were received during the thirty day protest period.

Investigation

The following information was obtained from a previous field investigation conducted by Kevin Brown.

The Wenatchee Valley YMCA operates a summer camp recreational facility on the north shore of Lake Wenatchee. The Wenatchee Valley YMCA submitted an application to appropriate public surface waters on March 9, 1987 (Application No. S4-29218). Ecology issued a report of examination on February 3, 1993 recommending the denial of the surface water application. The Wenatchee Valley YMCA filed a notice of appeal. The parties each with counsel met in 1993 to resolve this issue. A stipulation and agreement was entered, and Temporary Permit issued under Surface Water Application No. S4-29218T pending the YMCA seeking a permanent solution for its water requirements. The Wenatchee Valley YMCA entered into an agreement with the USFS to a change application of Surface Water Certificate No. 8761 to be submitted. The following information is subject to the instant application for change.

A Temporary Permit issued August 6, 1993 in response to submittal of the subject change application of Certificate No. 8761 authorizing temporary change in place of use and point of diversion.

Background

Certificate No. 8761 confirms a right of 0.056 cubic feet per second (cfs), for domestic supply from Falls Creek, a tributary of Lake Wenatchee for the Lake Wenatchee Ranger Station. The authorized point of diversion is described as being within the NW $\frac{1}{4}$ NE $\frac{1}{4}$ of Section 13, T. 27 N., R. 16 E.W.M. The place of use is described as Lot 5 Section 13, T. 27 N., R. 16 E.W.M.

Certificate No. 8761 issued to the USFS is used in conjunction with another right from an unnamed stream. Certificate of Surface Water Right No. 1390 which confirms a right of 0.2 cfs, for domestic supply from an unnamed stream tributary to Lake Wenatchee. The place of use is described as SE $\frac{1}{4}$ NW $\frac{1}{4}$ SW $\frac{1}{4}$ of Section 13, T. 27 N., R. 16 E.W.M.

The two existing rights are authorized to be used from the streams to supply domestic water to the USFS Lake Wenatchee Ranger Station. The existing delivery system is still operable for both rights.

A discussion with the system operator in 1993 indicates that the diversion system is operable, and used to fill tankers and fire suppression vehicles at the ranger station. The domestic supply is currently being served from a well. Ground Water Application No. G4-31884 has been submitted on the well. The evaluation of Certificate No. 1390 and Application No G4-31884 will be identified under the pending ground water application.

Intent of changes

The application for change requests authorization to add a point of diversion and change the place of use of the authorization under Certificate No. 8761 to a point of diversion from Lake Wenatchee located approximately 1300 feet west and 400 feet south of the northeast corner of Section 29, T. 29 N., R. 17 E.W.M. on property operated by the Wenatchee Valley YMCA. The instantaneous quantity requested for change is indicated at 0.056 cfs (25 gallons per minute).

The annual use of the existing right is unknown and not quantified. Calculation of an annual quantity for the purpose of this document is based the requirement at the YMCA Camp. Based on the general guidelines for camps and cottages with seasonal occupancy, the annual requirement would be 50 gallons per day per resident (max. 145). Based on 75% occupancy during summer months (6) and 50% occupancy during the off season months (6), would require 4 acre-feet per year.

In calculating actual use quantities, measured in June of 1992 for the YMCA, approximately 3640 gallons per day is used at an occupancy rate of 75% for a period of 6 months, and 25% occupancy for 6 months calculated to 2.01 acre-feet per year. The calculation of 4 acre-feet will be used to ensure adequate quantities are authorized.

It has been requested, that should the YMCA find some other right that would be consistent with there request, the right as identified would revert back to the USFS. The system operator described the original delivery system at the ranger station to remain operable, and used primarily in case of fire. Certificate No. 1390 will remain appurtenant to the ranger station. Certificate No. 1390 can operate through the existing old delivery system.

Findings

The following findings are drawn from the information obtained. There appears to be a right consistent with the described documents. The proposed changes will not impair existing rights nor be detrimental to the public interest. The changes if perfected will not enhance the subject rights.

Recommendations

Based on the information obtained and the findings drawn, it is recommended that this document represents authorization to add a point of diversion and change the place of use as below:

The additional point of diversion will be located 1300 feet west and 400 feet south of the northeast corner of Section 29, T. 29 N., R. 17 E.W.M. on property operated by the Wenatchee Valley YMCA. The quantities authorized for change are 0.056 cfs (25 gallons per minute), up to 4 acre-feet per year for domestic supply as needed at the Wenatchee Valley YMCA Camp.

Use of water from the original point of diversion of Surface Water Certificate No. 8761 shall not be used during periods of use at the YMCA.

Diversion of water from Lake Wenatchee under this authorization is subject to water availability (physical and legal availability) at the original point of diversion located within the NW $\frac{1}{4}$ NE $\frac{1}{4}$ of Section 13, T. 27 N., R. 16 E.W.M.

Upon completion of the change and all provisions of this authorization are complete, the permittee shall file a proof of appropriation indicating the transfer to be complete, and a superseding document shall issue to reflect the changes.

The following provisions shall apply:

The Temporary Permit issued July 14, 1993 under Surface Water Application No. S4-29218 shall cancel and Surface Water Application No. S4-29218 shall be rejected.

The Temporary Permit issued August 6, 1993 under Surface Water Certificate No. 8761 shall cancel.

A suitable measuring device approved by the Department of Ecology shall be installed and maintained in accordance with WAC 508-64-020 through WAC 508-64-040. (Installation, operation and maintenance requirements attached hereto.)

Whenever water is being diverted, bi-weekly (every two weeks) readings of the measuring device shall be recorded and maintained by the permittee. These records shall be made available to the Department of Ecology upon request. The records of the bi-weekly readings shall be submitted along with the proof of appropriation forms upon final completion of the project.

This authorization shall in no way excuse the permittee from compliance with any applicable federal, state, or local statutes, ordinances, or regulations including those administered by other programs of the Department of Ecology and those administered by local agencies under the Shoreline Management Act of 1971.

REPORT BY:

Kevin Brown
Kevin Brown

DATE:

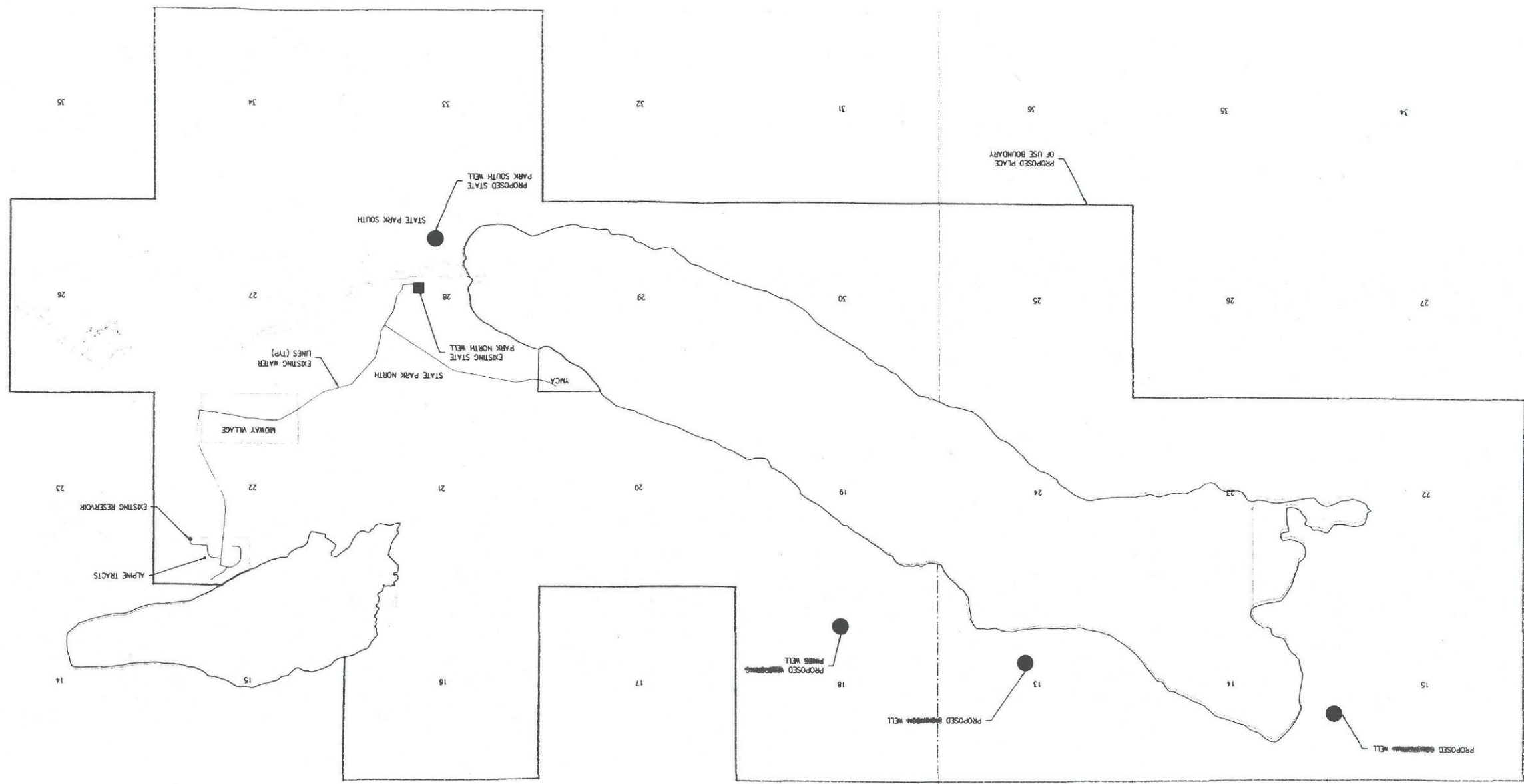
12/29/95

APPROVED BY:

Darlene M. Frye
Darlene M. Frye, Section Manager

DATE:

December 29, 1995



TOWNSHIP 27 - RANGE 16
TOWNSHIP 27 - RANGE 17